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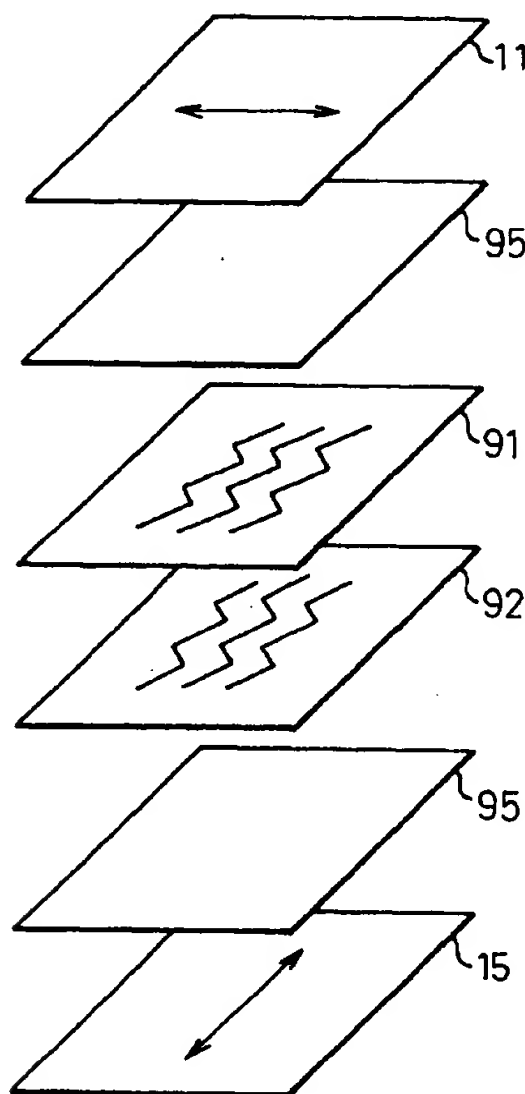
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(54) Vertically-aligned (VA) liquid crystal display device

(57) A liquid crystal display device is provided which comprises a liquid crystal panel in which a liquid crystal having a negative dielectric constant anisotropy is sandwiched between first and second substrates (91, 92), and at least one of said first and second substrates (91, 92) includes domain regulating means for regulating said liquid crystal to be oriented in a plurality of azimuths when a voltage is applied to said liquid crystal. The liquid crystal display device also comprises first and second polarizing plates (11, 15) placed both sides of said liquid crystal panel and at least one phase difference film (95), whose inplane dielectric constants n_x and n_y and dielectric constant n_z in a direction of thickness thereof have the following relation: $n_x, n_y \geq n_z$ (except $n_x = n_y = n_z$), which is placed in at least one of spaces between said liquid crystal panel and one of said first and second polarizing plates (11, 15) and between said liquid crystal panel and the other thereof.

Fig. 225





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EUROPEAN SEARCH REPORT

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Place of search THE HAGUE		Date of completion of the search 26 November 2001	Examiner Diot, P
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document</p> <p>T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons &: member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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The members are as contained in the European Patent Office EDP file on
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82